

DUCKHAMS HYPOID 140 GL-4

PRODUCT DESCRIPTION

Duckhams Hypoid Gear Oil 140 GL-4 is a mineral oil-based lubricant designed to meet the requirements of a wide variety of lightly to moderately loaded transmission systems found in modern vehicles, including synchromesh manual gearboxes, transmissions and axles under moderately severe load and pressure conditions.

Using carefully selected updated additives and virgin base oils, this product is designed to meet the performance requirements of gearboxes and transmission systems found in a wide variety of modern vehicles.



FEATURES AND BENEFITS

- Carefully selected to be suitable for use in transmission systems found in passenger cars and light commercial vehicles, such as manual gearboxes and transaxles, containing lightly to moderately loaded spiral bevel gears and hypoid gears, where good anti-wear protection is required.
- Formulated with updated additives, designed to protect the engine from wear, rust and corrosion, extending component life.
- Protects against the formation of deposits and sludges, and oil thickening, ensuring efficient operation of the transmission system is maintained.
- Good anti-foaming properties ensure a continuous oil film at the contact point, imparting suitable lubrication, and reducing wear, extending component life.
- Blended using virgin mineral base oils which provide improved oxidation stability and shear stability, giving improved service life compared to historic oils.
- Not suitable for use in highly loaded applications.

SPECIFICATIONS AND APPROVALS

Meets or exceeds the required performance level for;

API GL-4

TYPICAL PHYSICAL CHARACTERISTICS

Property	Unit	Typical Data
Viscosity Grade	-	SAE 140
Colour	-	4.0
Viscosity @ 100 °C	cSt	28.47
Viscosity @ 40 °C	cSt	411.1
Viscosity Index	-	96
Flash Point (Closed Cup)	°C	186
Pour Point	°C	-6
Density @ 15 °C	Kg/L	0.9011

Typical physical characteristics are provided as an indication of properties based on current production data only, and should not be construed as a specification. Acceptable variation may occur during the manufacturing process without affecting the performance of the lubricant. This data can change without notification. Current version of this data supersedes all previous versions.

HEALTH, SAFETY AND ENVIRONMENT

Based on available information this product is not expected to present a significant health and safety hazard when used in the recommended applications and in accordance with the recommendations in the Safety Data Sheet. Safety Data Sheet available on request through your sales agent, or from the internet. Avoid prolonged or repeated contact with engine oils. Wash skin thoroughly after contact.

Protect the environment. Dispose of product and packaging in accordance with local regulations.

STORAGE AND HANDLING

Packed lubricants should be stored under cover. Where outside storage of drums is unavoidable, they should be laid horizontal to avoid water ingress. Product should not be stored in direct sunlight or excessively high, or low, temperatures. Duckhams can provide professional advice on the storage of lubricants.